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REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/261,811		
Filing Date	03/03/99		
First Named Inventor	Kindsvogel, et al.		
Group Art Unit	1644		
Examiner Name	Decloux, A.		
Attorney Docket Number	14058-005630US		

I hereby revoke all previous powers of attorney or authorizations of agent given in the above- identified application:						
OR		ney or Authorization of				
☐ Pleas	☐ Please change the correspondence address for the above-identified application to:					plication to:
Customer Number 20350 Place Customer Number Bar Code Label here						
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Country			State		ZIP	
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I am the:						
☐ Applicant/Inventor. ☐ Assignee of record of the entire interest. See 37 CFR 3.71. Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)						
SIGNATURE of Applicant or Assignee of Record						
Name Kathleen N. McKereghan, Senior V.P., General Cousel and Secretary						
Signature (All Mm)						
Date 9-17-01						
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.						
☐ *Total of		submitted.				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231. SF 1264924 v1

PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/261,811
Filing Date	03/03/99
First Named Inventor	Kindsvogel, et al.
Title	Immune Mediators and Related Methods
Group Art Unit	1644
Examiner Name	Decloux, A.
Attorney Docket Number	14058-005630US

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☐ Applic	Applicant/Inventor.						
Assignee of record of the entire interest. See 37 CFR 3.71.							
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).							
		SI	GNATURE of Applic	ant or As	signee of Rec	ord	
Name	Kathle	en N. McKere	ghan, Senior V.P	., Gener	ral Cousel ar	nd Secretary	
Signature	Signature Calfful Mull						
Date	9	. ,					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.							
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Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SF 1264929 v1

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COMBINED DECLARATION (Includes Reference to PC' As a below named inventor My residence, post office a first and sole inventor (if or	T International A r, I hereby decla ddress and citiz bly one name is i	pplications re that: enship are isted belov	as state	ed below next to my na original, first and joint	Maetroi (ii.	ve that I am to plural names	95-25C1 he original, are listed
below) of the subject matter	r which is claime	ed and for	which a	patent is sought on the	e invention	enutiea;	
IMMUNE MEDIATORS AN	MMUNE MEDIATORS AND RELATED METHODS						
the specification of which (check only one i	item below):				
☑ is attached hereto □	was filed as Ur	nited State	s applica	ation Serial No. 08/657	,581 on Ju	ne 7, 1996.	
and was amended on							
☐ was filed as PCT inte	rnational applica	ation Numb	er	on			
material to the examination claim foreign priority benefitiventor's certificate(s) or States of America listed be certificate(s) or any PCT in America filed by me on the claimed:	fits under Title 3: of any PCT inter elow and have a nternational appi e same subject r	5, United S mational ap Iso identification(s) of matter havi	states Co oplication ed below designating a filir	ode, 119 of any foreign n(s) designating at lead of any foreign application of the country of date before that of the country	one court on(s) for pat on other that he applicati	ntry other than tent or invent in the United ion(s) of whice	n the United or's States of
PRIOR FOREIGN/PCT	APPLICATION(S) AND AL	MRER	DATE OF FILING	33 0.5.0	PRIORITY O	CLAIMED
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\$ 100 m						☐ YES	□ NO
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I hereby claim the benefit under Title 35, United States Code 120 of any United States application(s) or PCT International application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, 1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application: PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT							
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APPLICATIONS DE				ERIAL NUMBERS NED (if any)			
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POW	ER OF ATTORN	EY: As a named inve	ntor, I here	by appoint the following a	ttorney(s) and/or agent(s) to prosecute inected therewith.	
this application and transact all business in the Patent and				rah A. Sawislak	Debra K. Leith	
					Reg. No. 32,619	
Reg. No. 31,648 Reg. No. 37,438 Reg. No. 32,619						
Sand	Correspondence	e To: Debra K. L	eith		Direct Telephone Calls To:	
Sella	Collespondent	ZymoGene	•		Debra K. Leith	
				a Fact	(206) 442-6674	
1201 Eastlake Avenue East (206) 442-6674 Seattle, WA 98102						
1	Full Name	Family Name	T	First Given Name	Second Given Name	
`		Kindsvogel		Wayne		
	Residence	CIN		State or Foreign Country Washington	Country of Citizenship US	
	Post Office	Seattle Post Office Address		City	State & Zip Code/Country	
1	Address	6014 24th Avenue NE		Seattle	WA 98115/US	
2	Full Name	Family Name		First Given Name	Second Given Name	
		Reich		Eva Pia		
	Residence	City		State or Foreign Country California	Country of Citizenship US	
	Post Office	Palo Alto Post Office Address		City	State & Zip Code/Country	
	Address	2889 Greet Road		Palo Alto	CA 94303/LIS	
3	Full Name	Family Name		First Given Name	Second Given Name	
u din		Gross		Jane	A.	
J.	Residence	City		State or Foreign Country Washington	Country of Citizenship US	
	Post Office	Seattle Post Office Address		City	State & Zip Code/Country	
i	Address	4224 NE 110th Street		Seattle	WA 98125/US	
4	Full Name	Family Name		First Given Name	Second Given Name	
91		Deshpande		Shrinkant	Courter of Cibin analys	
	Residence	City Fremont		State or Foreign Country CA	Country of Citizenship	
	Post Office	Post Office Address		CIP	State & Zip Code/Country	
F	Address	34619 Lang Avenue		Fremont	CA 94555/USA	
5	Full Name	Family Name		First Given Name	Second Given Name	
		Sheppard		Paul	O. Country of Citizenship	
1112	Residence	City		State or Foreign Country WA	US	
711	Post Office	Post Office Address		City	State & Zip Code/Country	
	Address	20717 N.E. 2nd St.		Redmond	WA 98053/US	
6	Full Name	Family Name		First Given Name	Second Given Name	
14	Residence	City		State or Foreign Country	Country of Citizenship	
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Impri	be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of					
the application any patent issuing thereon.						
Signature of Inventor 1 Signature of Inventor 2 Signature of Inventor 3						
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Signature of Inventor 4 Signature of Inventor 5 Signature of Inventor 6				Signature of Inventor 6		
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ASSIGNMENT OF TECHNOLOGY

WHEREAS, Novo Nordisk A/S, of Novo Alle, 2880 Bagsvaerd, Denmark and ZymoGenetics, Inc., of 1201 Eastlake Avenue East, Seattle, Washington 98102 (both hereinafter referred to as "ASSIGNORS") and Anergen, Inc. of 301 Penobscot Drive, Redwood City, California 94063 (hereinafter referred to as "ASSIGNEE") are joint owners of all right title and interest in and to certain new and useful inventions and improvements described and set forth in the patent applications listed on Exhibit A hereto; and

WHEREAS, ASSIGNORS desire to assign and transfer to ASSIGNEE and ASSIGNEE desires to acquire all of ASSIGNORS' right, title and interest in and to all intellectual property related to the patent applications listed on Exhibit A hereto.

NOW THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged by ASSIGNORS, ASSIGNORS hereby assign and transfer to ASSIGNEE all of ASSIGNORS' right, title and interest in and to the patents and patent applications listed on Exhibit A, all foreign counterparts (including patent, utility model and industrial designs) thereof, all inventions claimed therein and thereby, all trade secrets and know-how directly related thereto, and any Letters Patent and Registrations (or foreign equivalents) which may hereafter be granted on the same in the United States and in countries throughout the world (and any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof), and the right to claim the priority from the applications as provided by the Paris Convention. The foregoing right, title and interest is to be held and enjoyed fully and exclusively by ASSIGNEE and ASSIGNEE's successors and assigns as it would have been held and enjoyed by ASSIGNORS had this Assignment of Technology not been made.

IN TESTIMONY WHEREOF, this Assignment is executed effective as of this 16th day of December, 1997.

ASSIGNORS:

NOVO NORDISK A/S	ZYMOGENETICS, INC.
By:	By: debra K. Seith
Title:	Title: VP. Intellectual Property
	and Business Development

File No.: 95-25C1

ASSIGNMENT OF APPLICATION FOR PATENT

1

WHEREAS:

Wayne Kindsvogel, a citizen of the United States, residing at 6014 24th Ave. NE, Seattle, WA 98115;

Jane A. Gross, a citizen of the United States, residing at 4224 NE $110^{\rm th}$ St., Seattle, WA 98125 and

Paul O. Sheppard, a citizen of the United States, residing at $20717 \text{ NE } 2^{\text{nd}} \text{ St.}$, Redmond, WA 98053.

(hereinafter ASSIGNORS), and who are co-inventors with Eva Pia Reich and Shrinkant Deshpande, have made a discovery or invention entitled:

IMMUNE MEDIATORS AND RELATED METHODS

for which application of Letters Patent of the United States has been filed on June 7, 1996 and granted serial number 08/657,581; and

WHEREAS:

ZymoGenetics, Inc., a corporation of the State of Washington having a place of business at 1201 Eastlake Avenue East, Seattle, Washington (hereinafter ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of one dollar (\$1) or the equivalent thereof, the receipt of which is hereby acknowledged, and for

other good and valuable consideration, ASSIGNORS hereby sell, assign and transfer to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive rights, titles and interests to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, extension, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

SAID ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behalf of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

SAID ASSIGNORS hereby covenant that we have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over.

AND SAID ASSIGNORS hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, and assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that we will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to us respecting said

discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives or assigns, we will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

Date:

2/24/98

Wayne Kindsvogel

State of Washington

ss.

County of King

I certify that I know or have satisfactory evidence that Wayne Kindsvogel signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in this instrument.

MY TOM Dated A 78

NOTAR, Signature of Notary Public My Appointment expires Appointment expires

Date: 2/24/98	Jane A. Gross
State of Washington	
County of King) ss.)
_	at I know or have satisfactory evidence
that Jane A. Gross sign	ned this instrument and acknowledged it to
be her free and volunta	ary act for the uses and purposes mentioned
in this instrument.	
MAMY TO MANUAL	Daited 2/24/98
PUBLIC PUBLIC	Signature of MM M
PUBLIC	My Appointment expires 2/30//
OF WASHINGTON	any Appointment expires
Date: 2/24/48	Paul O. Sheppard
State of Washington	1
_) ss.
County of King	at I know or have satisfactory evidence
	signed this instrument and acknowledged it
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TOMAN	Dated 7/34/9X
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